



OKIFAX 4550 ISDN

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Digital LED Plain Paper

**High-quality faxing at ISDN speed
from your desktop**



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Bring

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*If you value the ability to communicate quickly and economically on an ISDN line, you'll be delighted with **OKIFAX 4550 ISDN** – a compact, high-quality fax machine that's purpose-built for ISDN productivity.*

Designed as your personal fax in a large company or for easy use in a small or home office, the **OKIFAX 4550 ISDN** has an important difference. Its super-fast 64K transmission speed and large memory help you make the most of high-capacity ISDN lines to save time and telephone line costs.

OKIFAX 4550 ISDN is simple to use, with many automatic features. But in addition to sending and receiving business-quality faxes, it offers you superb flexibility with a range of high-productivity options such as faxing to PCs, as e-mail over the Internet, high-resolution printing, scanning, copying and document management.

High performance, low cost

With **OKIFAX 4550 ISDN**, you can send a full A4 page in a little as 1.5 seconds and print 8 crisp, clear pages of text in just a minute. Its state-of-the-art 64K speed and fast Digital LED engine can significantly reduce total time in use. It transmits at 1.5 seconds per page at 200 x 100 dpi, or 3 seconds per page for the high resolution of 200 x 200 dpi but you can also communicate quickly and economically with G3 machines, via auto fallback to a high speed 33.6k modem.



Making work easy

Many other features help you save time and effort - like quick, 6-seconds-a-page scanning that frees up the machine quickly. In addition, advanced dialling features include 10 one-touch numbers, 70 speed dials and 5 groups - so it's quick and easy to call frequently used numbers, with less risk of misdialling.

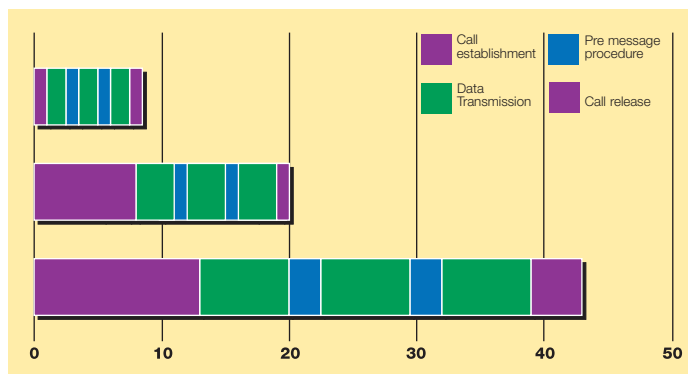
Dual access operation allows you to send faxes and receive incoming messages simultaneously. And you can save even more time with the instant dial feature by

OKIFAX 4550 ISDN

OKIFAX 4550

**Fax with
14.4Kbps modem**

3 page transmission using ITU No.1 Document



Up to 5 times faster than 14.4K modem

Transmission speeds based on 14.4kbps modem, 33.6kbps modem and ISDN.

transmitting a multi-page document as soon as connection is made - with no need to wait until all the pages have been scanned.

is highly reliable because it has fewer moving parts than laser machines.

Clear, reliable communication

OKIFAX 4550 ISDN's ability to transmit and receive at 300dpi, combined with Oki's Smoothing Technology and 64 grey scales, means messages and images are always sent and received clearly. Just as important - **OKIFAX 4550 ISDN** uses Oki's own, unique Digital LED technology, which

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ing the benefits of ISDN fax to your desk or small office

FAX 4550 ISDN

Send and receive when you choose

The standard paper capacity of 100 sheets helps ensure your OKIFAX 4550 ISDN is always ready to print incoming faxes. Even if the paper tray is empty, the generous 2 Mb memory can store up to 160 pages of incoming messages. You can also use the memory to store outgoing faxes for distribution to up to 90 addresses, or for later, off-peak transmission. And with the 20-sheet automatic document feeder, you can send long faxes without constant supervision.

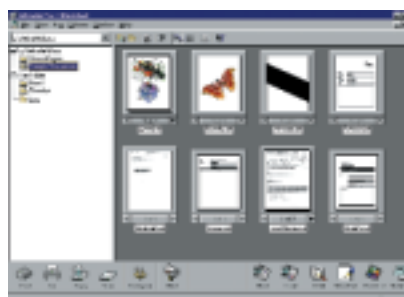
Fax to e-mail, via the Internet*

As well as taking advantage of ISDN speed, OKIFAX 4550 ISDN lets you control the cost of international faxes by sending them as e-mail. With OKIFAX 4550 ISDN you can fax direct to any PC e-mail address, and retrieve and print out incoming e-mails and selected Web pages - all as easily as using a fax machine, and without having to switch on a PC. You can send a fax across the world on the Internet for the cost of a local call.

OKIFAX 4550 ISDN uses the global FAX2Net service from ShareMedia, the premier provider of unified e-mail, fax and voice services. It can transmit to and receive from any legacy fax, or any PC with an e-mail address. Simply send your faxes when convenient, and the service will store and forward them just like normal e-mail.

Upgradable for multiple functions

With a simple Multi-Function Product upgrade you can also use your OKIFAX 4550 ISDN as a true Multi-Function Peripheral. An optional 'Oki Multi-Interface Kit' opens the way to high-quality Digital LED printing at 8ppm with 600dpi-class output; convenience copying, 300dpi scanning; faxing direct from your PC; and document management with JetSuite Pro software.



Environmentally sound

Like all Oki products, the OKIFAX 4550 ISDN has been designed from the start to be easy to use and robust in operation. Its neat, compact design takes up little desk space, making it the ideal solution when space is limited. Thanks to Oki's attention to detail and power consumption of less than 0.5W in power save mode, this product is also able to carry the Energy Star EPA Pollution Preventer Logo.

People to People Technology working for you

Oki creates products with the single aim of helping customers improve their communications easily, by using technology as a means, not an end. OKIFAX 4550 ISDN is part of this philosophy, and puts high-quality communications within everyone's reach. In addition, it's backed by the extensive support and resources of a major international company.

OKIFAX 4550 ISDN highlights

- **High quality, Digital LED plain paper fax**
 - **High speed transmission via ISDN: 1.5 secs/page**
 - **Scanning and transmission resolution of 300dpi**
 - **Scanning at 6 secs per page**
 - **Fax to fax and Fax-PC communication via Internet**
 - **100-sheet paper capacity/20-sheet ADF**
 - **2 Mb (approx 160 pages) standard memory**
 - **Dual access**
 - **10 one-touch and 70 speed dials**
 - **Instant Dial feature.**
- *availability varies by country

ESTABLISHED
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TECHNICAL FEATURES



Major Applications

Designed to capture the productivity and cost benefits of ISDN on a desktop or in a small or home office, OKIFAX 4550 ISDN is a high-quality Digital LED plain paper fax that's easy to use for fast, clear communications. In addition to professional features such as fast scanning, transmission and printing, it offers options such as Internet faxing, and can be upgraded for multiple functions such as printing and document management.

Ease of use – dialling/display

- Speed dials: 10 one-touch, 70 speed and 5 groups
- Automatic alternative dialling (second number programmed on the one-touch key is dialled when the first is busy)
- Message display: 2 lines x 20 characters

Ease of use – memory features

- 2 Mb memory standard (approx 160 ITU no.1 A4 pages)
- Delayed send: 5 transmissions within 3 days
- Broadcast up to 90 locations
- Delayed broadcast
- Out of paper/toner receive
- Closed network: direct mail rejection
- Page re-transmission of any page that is distorted during transmission from memory
- 8 confidential mailboxes (ITU subaddressing)
- Bulletin polling with 8 mailboxes (ITU Selective Polling)
- Instant dialling: initiates connection immediately
- Restricted access via password
- Relay broadcast initiate.

Ease of use – auto switching

- Auto Tel/Fax switch: use as a fax or phone using optional handset
- TAD interface for plug-in answering machine
- Dual access: printing and sending simultaneously reduces queuing at machines

Paper handling

- 100-sheet paper capacity
- 20-sheet automatic document feeder
- 30-sheet stacking
- Document size: A4

Image quality – output, scanning, copying

- Oki Digital LED 8ppm engine, superior quality/reliability
- Oki Smoothing Technology (Q600dpi resolution printing)
- 64 grey scales
- Auto reduction: automatic from 100% to 75%
- Scanning speed: 6 seconds per page at standard fax resolution
- Resolution: 300 x 300 dpi
- Multiple local copying: up to 50 A4 copies

Lower running costs

- Idles on minimum power (<0.5W in power save mode)
- Low cost per copy, separate toner and drum units
- Toner: 1875 pages A4 (based on 4% coverage)
- Drum: 8000 pages A4 (based on 3 pages per job) or 10000 pages (continuous printing)

Environmentally friendly

- <0.5W power consumption in power save mode
- Separate toner and drum for less waste
- Virtually zero ozone emission
- When idling: no fan noise
- All major plastic parts marked for recycling
- Energy star compliant



Speed, power, specification

- 1.5 secs/page transmission speed (200 x 100 dpi) or 3 secs/page (200 x 200 dpi) as G4 machine over ISDN line.
- 3 secs/page transmission speed for communication with G3 machines (fall-back to 33.6K modem and MMR coding)
- 8 ppm print speed
- Error Correction Mode : ensures reliable transmission
- Compatibility: G4 with auto fallback to G3
- Telephone line: ISDN connection*
- Weight approx 8Kg
- Dimensions 316 x 383 x 190mm (W x D x H)
- Options:
 - Internet faxing via Fax2Net (fax over IP, fax to e-mail, virtual e-mail, web retrieval)
 - JetSuite MFP package.

* An ISDN connection is required to use OKIFAX 4550 ISDN. With a standard telephone line, use OKIFAX 4550.

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All G3 transmission speeds are based on ITU-T No.1 Document STD/MMR transmission phase.

All specifications are subject to local Telecommunications Authority approval. Specifications subject to change without notice. All trademarks acknowledged.

As an ENERGY STAR partner, Oki has determined that this product meets the ENERGY STAR guidelines for energy efficiency

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